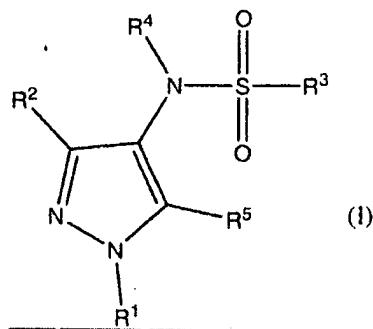
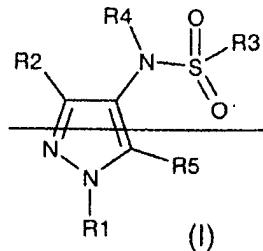


CLAIMS AS AMENDED

1. (Currently amended) A compound of formula (I) or a pharmaceutically, veterinarily or agriculturally acceptable salt or solvate thereof,



wherein:

R^1 represents is phenyl or heteroaryl, optionally substituted by one or more groups independently selected from the group consisting of halo, cyano, hydroxy, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, C_{1-6} alkanoyl, C_{1-6} haloalkanoyl, $-S(O)_nC_{1-6}$ alkyl, $-S(O)_nC_{1-6}$ haloalkyl and pentafluorothio;

R^2 is represents halo, cyano, nitro, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, C_{2-6} alkynyl, C_{2-6} haloalkynyl, $-S(O)_nC_{1-6}$ alkyl, $-S(O)_nC_{1-6}$ haloalkyl, $-(C_{0-3}alkylene)-C_{3-8}$ cycloalkyl, C_{1-6} alkanoyl, optionally substituted by C_{1-6} alkoxy, C_{1-6} haloalkanoyl, optionally substituted by C_{1-6} alkoxy, phenyl, het, $-(C_{0-3}alkylene)-N(R^a)R^b$, $-(C_{0-3}alkylene)-C(O)NR^aR^b$ or $-(C_{0-3}alkylene)-N(R^c)C(O)R^6$;

R^3 represents is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, $-(C_{0-3}alkylene)-C_{3-8}$ cycloalkyl, $-(C_{1-3}alkylene)-S(O)_nC_{1-6}$ alkyl, $-(C_{1-3}alkylene)-S(O)_nC_{1-6}$ haloalkyl, $-(C_{0-3}alkylene)-N(R^a)R^b$, $-(C_{0-3}alkylene)-phenyl$, $-(C_{0-3}alkylene)-het$, $-(C_{2-3}alkenylene)-phenyl$, $-(C_{2-3}alkenylene)-het$, C_{1-6} alkanoyl, C_{1-6} haloalkanoyl or

$-\text{N}(\text{R}^c)\text{CO}_2\text{R}^6;$

R^4 represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-(\text{C}_{0-3}\text{alkylene})\text{R}^7$ or $-(\text{C}_{1-3}\text{alkylene})\text{R}^8$;

or R^3 and R^4 taken together with the nitrogen and sulphur atoms to which they are attached form a 4 to 7-membered ring;

R^5 represents is hydrogen, hydroxy, halo, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, $-\text{N}=\text{C}(\text{R}^{10})(\text{C}_{0-5}\text{alkylene})\text{R}^{11}$ or $-\text{N}(\text{R}^{12})\text{R}^{13}$;

R^6 represents is C_{1-6} alkyl or C_{1-6} haloalkyl;

R^7 represents is C_{3-8} cycloalkyl, $-\text{S}(\text{O})_n\text{R}^9$, phenyl, het, $-\text{CO}_2\text{R}^6$ or $\text{C}(\text{O})\text{N}(\text{R}^a)\text{R}^b$;

R^8 represents is hydroxy, C_{1-6} alkoxy, C_{1-6} haloalkoxy, cyano, $-\text{N}(\text{R}^a)\text{R}^b$ or $-\text{O}-\text{C}(\text{O})\text{R}^6$;

R^9 represents is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{3-8} cycloalkyl, $-\text{N}(\text{R}^a)\text{R}^b$, phenyl or het;

R^{10} represents is hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl;

R^{11} represents is hydrogen, hydroxy, C_{1-3} alkoxy, $-\text{N}(\text{R}^a)\text{R}^b$, phenyl, het or C_{3-8} cycloalkyl, with the proviso that $-\text{N}=\text{C}(\text{R}^{10})(\text{C}_{0-5}\text{alkylene})\text{R}^{11}$ is not $-\text{N}=\text{CH}_2$;

R^{12} represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl or C_{1-6} haloalkenyl;

R^{13} represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl, C_{1-6} haloalkenyl C_{3-8} cycloalkyl, phenyl, het, $-(\text{C}_{1-6}\text{alkylene})\text{R}^{14}$, $-\text{C}(\text{O})_p\text{R}^{15}$ or $-\text{CON}(\text{R}^{16})(\text{C}_{1-6}\text{alkylene})\text{R}^{17}$;

R^{14} represents is hydroxy, C_{1-3} alkoxy, C_{1-3} haloalkoxy, C_{3-8} cycloalkyl, phenyl, het or $-\text{N}(\text{R}^a)\text{R}^b$;

R^{15} represents is C_{1-6} alkyl, C_{1-6} haloalkyl or $-(\text{C}_{1-6}\text{alkylene})-\text{C}_{1-3}\text{alkoxy}$;

R^{16} represents is hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl;

R^{17} represents is hydrogen or $\text{N}(\text{R}^a)\text{R}^b$;

R^a and R^b independently represent hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl or C_{2-6} haloalkenyl, or R^a additionally represents is $-(\text{C}_{0-3}\text{alkylene})-\text{C}_{3-8}$ cycloalkyl, $-(\text{C}_{0-3}\text{alkylene})-\text{phenyl}$ or $-(\text{C}_{0-3}\text{alkylene})-\text{het}$, or together R^a and R^b form a 4- to 7- membered ring, optionally substituted by one or more groups independently

selected from the group consisting of halo, hydroxy, C₁₋₆ alkyl, C₁₋₆haloalkyl, C₁₋₆ alkoxy and C₁₋₆haloalkoxy;

R^c represents is hydrogen, C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₂₋₆ alkenyl, C₂₋₆ haloalkenyl, -(C₀₋₃alkylene)-C₃₋₈ cycloalkyl, -(C₀₋₃alkylene)-phenyl or -(C₀₋₃alkylene)-het;

n represents is an the integer selected from 0, 1 and or 2;

p represents is an the integer selected from 1 and or 2;

where het represents a four- to seven-membered heterocyclic group, which is aromatic or non-aromatic and which contains one or more heteroatoms selected from the group consisting of nitrogen, oxygen, sulfur and mixtures thereof;

where heteroaryl represents a 5 or 6 membered aromatic ring which contains 1-3 heteroatoms selected from N, O and S or 4 N atoms to form a tetrazolyl;

where both phenyl and het may be optionally substituted, where the valence allows, by one or more substituents independently selected from the group consisting of halo, hydroxy, cyano, nitro, C₁₋₆ alkyl, C₁₋₆haloalkyl, C₁₋₆ alkenyl, C₁₋₆haloalkenyl, C₁₋₆ alkoxy, C₁₋₆haloalkoxy, C₃₋₈ cycloalkyl, C₁₋₆ alkanoyl, C₁₋₆ haloalkanoyl, C₁₋₆ alkylcarbonyloxy, C₁₋₆ alkoxy carbonyl and NR^aR^b;

where C₃₋₈cycloalkyl may be optionally substituted by one or more groups independently selected from the group consisting of halo, C₁₋₆alkyl, C₁₋₆haloalkyl, C₁₋₆ alkenyl, C₁₋₆haloalkenyl, hydroxy, C₁₋₆alkoxy and C₁₋₆haloalkoxy; and

where any alkylene or alkenylene group may be optionally substituted by one or more halo.

2. (Currently amended) A compound according to claim 1, wherein R¹ is a phenyl group which bears chloro substituents at the 2- and 6-positions, and a substituent at the 4-position selected from the group consisting of trifluoromethyl, difluoromethoxy, trifluoromethoxy, trifluoromethylthio and pentafluorothio.

3. (Currently amended) A compound according to claim 1, wherein R² is selected from cyano, C₁₋₆ haloalkyl, C₃₋₈ cycloalkyl, e.g. cyclopropyl, C₁₋₆ alkanoyl and or -C(O)N(R^a)R^b.

4. (Original) A compound according to claim 3, wherein R² is cyano.
5. (Currently amended) A compound according to claim 1, wherein R³ is ~~selected~~ from C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₃₋₈ cycloalkyl, -(C₁₋₃alkylene)-S(O)_nC₁₋₆alkyl, -N(R^a)R^b, C₁₋₆ alkanoyl, -N(R^a)CO₂R⁶, phenyl, optionally substituted by one or more halo, ~~and or~~ benzyl.
6. (Original) A compound according to claim 5, wherein R³ is methyl.
7. (Currently amended) A compound according to claim 1, wherein R⁴ is ~~selected~~ from hydrogen, C₁₋₆ alkyl, C₁₋₆ haloalkyl, -(C₀₋₃alkylene)-C₃₋₈ cycloalkyl, cyanomethyl, 2-hydroxyethyl, -(C₁₋₂alkylene)-het, -(C₀₋₃alkylene)-phenyl, -(C₀₋₁alkylene)-S(O)_nR⁹, -(C₁₋₃alkylene)-O-C(O)R⁶, -(C₁₋₃alkylene)-C(O)N(R^a)R^b ~~and or~~ -CO₂R⁶.
8. (Currently amended) A compound according to claim 7, wherein R⁴ is ~~selected~~ from hydrogen, methyl, ethyl, trifluoromethyl, 2,2-difluoroethyl, 2,2,2-trifluoroethyl, methylsulfonyl, trifluoromethylsulfonyl, 2,2,2-trifluoroethylsulfonyl, aminosulfonyl, N,N-dimethylaminosulfonyl, methylsulfonylmethyl, cyclopropyl, cyclobutyl, cyclopropylmethyl, 1-(trifluoromethyl)cyclopropylmethyl, cyanomethyl, methoxycarbonyl, triazolylethyl, pyrimidin-4-ylmethyl, 1,2,4-oxadiazol-3-ylmethyl, pyrazol-3-ylmethyl, 1-methyl-1H-imidazol-2-yl, 5-methyl-isoaxazol-3-ylmethyl, 2-pyridin-4-ylethyl, aminocarbonylmethyl, benzyl ~~and or~~ 4-fluorobenzyl.
9. (Currently amended) A compound according to claim 1, wherein R⁵ is ~~selected~~ from hydrogen, halo, C₁₋₆ alkoxy, ~~-NR¹²R¹³, or -N=C(H)R¹¹~~, where R¹¹ is ethoxy, N,N-dimethyl or phenyl[.], ~~and -NR¹²R¹³~~,
10. (Original) A compound according to claim 9, wherein R⁵ is amino.
11. (Currently amended) A compound of formula (I) selected from the group consisting of:

N-(5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)-*N*-(2,2-difluoroethyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)-1,1,1-trifluoro-*N*-methylmethanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-3,4-difluorobenzenesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(cyclopropylmethyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(cyanomethyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(pyridin-2-ylmethyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-benzylmethanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(2-(dimethylamino)ethyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-1-(methylsulfonyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(2-hydroxyethyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*[(methylthio)methyl]methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(methylsulfonyl)cyclopropanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*[(dimethylamino)sulfonyl]methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(methylsulfonyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(methylsulfonyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(methylsulfonyl)methanesulfonamide;

N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-*N*-(methylsulfonyl)methanesulfonamide;

phenylmethanesulfonamide;

(*E*)-*N*-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-2-phenylethylenesulfonamide;

N-[5-amino-1-[2,6-dichloro-4-pentafluorothiophenyl]-3-(trifluoromethyl)-1*H*-pyrazol-4-yl]-*N*-(methylsulfonyl)methanesulfonamide;

5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(1,1-dioxidoisothiazolidin-2-yl)-1*H*-pyrazole-3-carbonitrile;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-1,1,1-trifluoro-*N*-methylmethanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-*N*-(cyclopropylmethyl)-1,1,1-trifluoromethanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-1,1,1-trifluoro-*N*-(methylsulfonyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-*N*-cyclobutyl-1,1,1-trifluoromethanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-1,1,1-trifluoro-*N*-methylmethanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2-(1*H*-1,2,4-triazol-1-yl)ethyl)methanesulfonamide;

5-amino-4-[bis(methylsulfonyl)amino]-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazole-3-carboxamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethoxy)phenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-acetyl-5-amino-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-(difluoromethoxy)phenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-{[1-(trifluoromethyl)cyclopropyl]methyl}methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)ethanesulfonamide;

methyl 5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl(methylsulfonyl)carbamate;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-methylmethanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2-fluoroethyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(1,2,4-oxadiazol-3-ylmethyl)methanesulfonamide;

*N*²-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*²-(methylsulfonyl)glycinamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(1*H*-pyrazol-3-ylmethyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2,2,3,3,3-pentafluoropropyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2-

pyrrolidin-1-ylethyl)methanesulfonamide;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2-morpholin-4-ylethyl)methanesulfonamide;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*[(1-methyl-1*H*-imidazol-2-yl)methyl]methanesulfonamide;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*[(5-methylisoxazol-3-yl)methyl]methanesulfonamide;
[(5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)(methylsulfonyl)amino]methyl pivalate;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-ethylmethanesulfonamide;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-benzylmethanesulfonamide;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(4-fluorobenzyl)methanesulfonamide;
N-{5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl}-1-(methylsulfonyl)ethanesulfonamide;
N-{5-amino-1-[2-chloro-4-pentafluorothio-phenyl]-3-cyano-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;
5-amino-1-[2,6-dichloro-4-pentafluorothiophenyl]-4-(1,1-dioxido-1,2-thiazinan-2-yl)-1*H*-pyrazole-3-carbonitrile;
N-{5-(benzylamino)-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;
N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-4-[(methylsulfonyl)(2,2,2-trifluoroethyl)amino]-1*H*-pyrazol-5-yl}-2-methoxyacetamide;
ethyl 4-[bis(methylsulfonyl)amino]-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-5-ylimidoformate;
N-{3-cyano-5-[(cyclopropylmethyl)amino]-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}methanesulfonamide;
N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-4-[(methylsulfonyl)(2,2,2-trifluoroethyl)amino]-1*H*-pyrazol-5-yl}acetamide;

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-methoxy-1*H*-pyrazol-4-yl}methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-5-(methylamino)-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-(3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(dimethylamino)methylene]amino)-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-(3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(dimethylamino)ethyl]amino)-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(2-morpholin-4-ylethyl)amino]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(2-piperidin-1-ylethyl)amino]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

N-{5-amino-3-cyclopropyl-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(methylsulfonyl)methanesulfonamide;

~~*N*-{5-amino-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}methanesulfonamide;~~

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(pyridin-4-ylmethyl)amino]-1*H*-pyrazol-4-yl}methanesulfonamide;

tert-butyl ((5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)amino)sulfonylcarbamate;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(2-pyridin-4-ylethyl)methanesulfonamide;

N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(pyrazin-2-ylmethyl)methanesulfonamide;

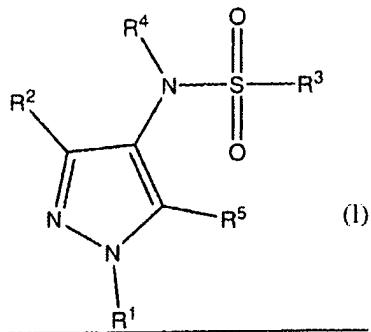
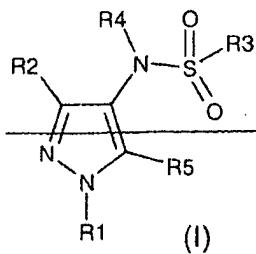
N-{5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-*N*-(6-aminopyridin-3-yl)methyl)methanesulfonamide;

N-{3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl}-2-oxo-*N*-(2,2,2-trifluoroethyl)propane-1-sulfonamide;

N-(3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(3-(dimethylamino)propyl)amino]-1*H*-pyrazol-4-yl)-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;
N-(3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(2-piperidin-1-ylethyl)amino]-1*H*-pyrazol-4-yl)-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;
N-(5-amino-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)sulfamide;
N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-4-fluoro-*N*-(methylsulfonyl)benzenesulfonamide;
N-(5-amino-3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1*H*-pyrazol-4-yl)-2,4-difluoro-*N*-(methylsulfonyl)benzenesulfonamide;
methyl 3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-4-[(methylsulfonyl)(2,2,2-trifluoroethyl)amino]-1*H*-pyrazol-5-ylcarbamate;
N-(5-{{(2-aminoethyl)amino}carbonyl}amino)-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)-*N*-(2,2,2-trifluoroethyl)methanesulfonamide; trifluoroacetate salt of *N*-(5-[(2-azetidin-1-ylethyl)amino]-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;
N-(3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(2,4-dihydroxyphenyl)methylene]amino)-1*H*-pyrazol-4-yl)-*N*-(2,2,2-trifluoroethyl)methanesulfonamide;
N-(5-chloro-3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-1*H*-pyrazol-4-yl)-*N*-(2,2,2-trifluoroethyl)methanesulfonamide; ~~or~~ and
N-(3-cyano-1-[2,6-dichloro-4-pentafluorothiophenyl]-5-[(3-(dimethylamino)ethyl)amino]-1*H*-pyrazol-4-yl)-*N*-(methylsulfonyl)methanesulfonamide;
or a pharmaceutically acceptable salt or solvate thereof.

12-15. (Canceled)

16. (Currently amended) A pharmaceutical composition comprising a compound of formula (I) or a pharmaceutically, veterinarianly or agriculturally acceptable salt or solvate thereof,



wherein:

wherein:

R^1 represents is phenyl or heteroaryl, optionally substituted by one or more groups independently selected from the group consisting of halo, cyano, hydroxy, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, C_{1-6} alkanoyl, C_{1-6} haloalkanoyl, $-S(O)_nC_{1-6}$ alkyl, $-S(O)_nC_{1-6}$ haloalkyl and pentafluorothio;

R^2 is represents halo, cyano, nitro, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, C_{2-6} alkynyl, C_{2-6} haloalkynyl, $-S(O)_nC_{1-6}$ alkyl, $-S(O)_nC_{1-6}$ haloalkyl, $-(C_{0-3}\text{alkylene})-C_{3-8}$ cycloalkyl, C_{1-6} alkanoyl, optionally substituted by C_{1-6} alkoxy, C_{1-6} haloalkanoyl, optionally substituted by C_{1-6} alkoxy, phenyl, het, $-(C_{0-3}\text{alkylene})-N(R^a)R^b$, $-(C_{0-3}\text{alkylene})-C(O)NR^aR^b$ or $-(C_{0-3}\text{alkylene})-N(R^c)C(O)R^6$;

R^3 represents is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, $-(C_{0-3}\text{alkylene})-C_{3-8}$ cycloalkyl, $-(C_{1-3}\text{alkylene})-S(O)_nC_{1-6}$ alkyl, $-(C_{1-3}\text{alkylene})-S(O)_nC_{1-6}$ haloalkyl, $-(C_{0-3}\text{alkylene})-N(R^a)R^b$, $-(C_{0-3}\text{alkylene})$ -phenyl, $-(C_{0-3}\text{alkylene})$ -het, $-(C_{2-3}\text{alkenylene})$ -phenyl, $-(C_{2-3}\text{alkenylene})$ -het, C_{1-6} alkanoyl, C_{1-6} haloalkanoyl or $-N(R^c)CO_2R^6$;

R^4 represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-(C_{0-3}\text{alkylene})-R^7$ or $-(C_{1-3}\text{alkylene})-R^8$;

or R^3 and R^4 taken together with the nitrogen and sulphur atoms to which they are attached form a 4 to 7-membered ring;

R^5 represents is hydrogen, hydroxy, halo, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, $-\text{N}=\text{C}(R^{10})(C_{0-5}\text{alkylene})-R^{11}$ or $-\text{N}(R^{12})R^{13}$;

R^6 represents is C_{1-6} alkyl or C_{1-6} haloalkyl;

R^7 represents is C_{3-8} cycloalkyl, $-\text{S}(\text{O})_nR^9$, phenyl, het, $-\text{CO}_2R^6$ or $\text{C}(\text{O})\text{N}(R^a)R^b$;

R^8 represents is hydroxy, C_{1-6} alkoxy, C_{1-6} haloalkoxy, cyano, $-\text{N}(R^a)R^b$ or $-\text{O}-\text{C}(\text{O})R^6$;

R^9 represents is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{3-8} cycloalkyl, $-\text{N}(R^a)R^b$, phenyl or het;

R^{10} represents is hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl;

R^{11} represents is hydrogen, hydroxy, $C_{1-3}\text{alkoxy}$, $-\text{N}(R^a)R^b$, phenyl, het or C_{3-8} cycloalkyl, with the proviso that $-\text{N}=\text{C}(R^{10})(C_{0-5}\text{alkylene})-R^{11}$ is not $-\text{N}=\text{CH}_2$;

R^{12} represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl or C_{1-6} haloalkenyl;

R^{13} represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl, C_{1-6} haloalkenyl C_{3-8} cycloalkyl, phenyl, het, $-(C_{1-6}\text{alkylene})-R^{14}$, $-\text{C}(\text{O})_pR^{15}$ or $-\text{CON}(R^{16})(C_{1-6}\text{alkylene})-R^{17}$;

R^{14} represents is hydroxy, $C_{1-3}\text{alkoxy}$, $C_{1-3}\text{haloalkoxy}$, C_{3-8} cycloalkyl, phenyl, het or $-\text{N}(R^a)R^b$;

R^{15} represents is C_{1-6} alkyl, C_{1-6} haloalkyl or $-(C_{1-6}\text{alkylene})-C_{1-3}\text{alkoxy}$;

R^{16} represents is hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl;

R^{17} represents is hydrogen or $\text{N}(R^a)R^b$;

R^a and R^b independently represent hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl or C_{2-6} haloalkenyl, or R^a additionally represents is $-(C_{0-3}\text{alkylene})-C_{3-8}$ cycloalkyl, $-(C_{0-3}\text{alkylene})$ -phenyl or $-(C_{0-3}\text{alkylene})$ -het, or together R^a and R^b form a 4- to 7-membered ring, optionally substituted by one or more groups independently selected from the group consisting of halo, hydroxy, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy and C_{1-6} haloalkoxy;

R^c represents is hydrogen, C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₂₋₆ alkenyl, C₂₋₆ haloalkenyl, -(C₀₋₃alkylene)-C₃₋₈ cycloalkyl, -(C₀₋₃alkylene)-phenyl or -(C₀₋₃alkylene)-het;

n represents is an the integer selected from 0, 1 and or 2;

p represents is an the integer selected from 1 and or 2;

where het represents a four- to seven-membered heterocyclic group, which is aromatic or non-aromatic and which contains one or more heteroatoms selected from the group consisting of nitrogen, oxygen, sulfur and mixtures thereof;

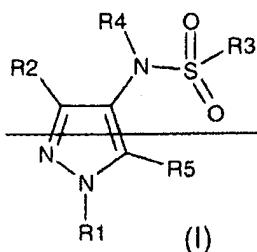
where heteroaryl represents a 5 or 6 membered aromatic ring which contains 1-3 heteroatoms selected from N, O and S or 4 N atoms to form a tetrazolyl;

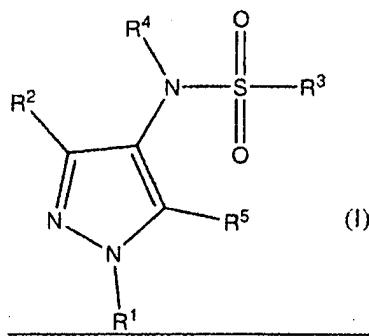
where both phenyl and het may be optionally substituted, where the valence allows, by one or more substituents independently selected from the group consisting of halo, hydroxy, cyano, nitro, C₁₋₆ alkyl, C₁₋₆haloalkyl, C₁₋₆ alkenyl, C₁₋₆haloalkenyl, C₁₋₆alkoxy, C₁₋₆haloalkoxy, C₃₋₈ cycloalkyl, C₁₋₆ alkanoyl, C₁₋₆ haloalkanoyl, C₁₋₆ alkylcarbonyloxy, C₁₋₆ alkoxycarbonyl and NR^aR^b;

where C_{3-8} cycloalkyl may be optionally substituted by one or more groups independently selected from the group consisting of halo, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl, C_{1-6} haloalkenyl, hydroxy, C_{1-6} alkoxy and C_{1-6} halalkoxy; and

where any alkylene or alkenylene group may be optionally substituted by one or more halo.

17. (Withdrawn and currently amended) A method of treating a human or animal with a parasitic infection comprising the administration of a compound of formula (I) or a pharmaceutically, veterinarily or agriculturally acceptable salt or solvate thereof,





wherein:

R^1 represents is phenyl or heteroaryl, optionally substituted by one or more groups independently selected from the group consisting of halo, cyano, hydroxy, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, C_{1-6} alkanoyl, C_{1-6} haloalkanoyl, $-S(O)_nC_{1-6}$ alkyl, $-S(O)_nC_{1-6}$ haloalkyl and pentafluorothio;

R^2 is represents halo, cyano, nitro, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, C_{2-6} alkynyl, C_{2-6} haloalkynyl, $-S(O)_nC_{1-6}$ alkyl, $-S(O)_nC_{1-6}$ haloalkyl, $-(C_{0-3}$ alkylene)- C_{3-8} cycloalkyl, C_{1-6} alkanoyl, optionally substituted by C_{1-6} alkoxy, C_{1-6} haloalkanoyl, optionally substituted by C_{1-6} alkoxy, phenyl, het, $-(C_{0-3}$ alkylene)- $N(R^a)R^b$, $-(C_{0-3}$ alkylene)- $C(O)NR^aR^b$ or $-(C_{0-3}$ alkylene)- $N(R^c)C(O)R^6$;

R^3 represents is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, $-(C_{0-3}$ alkylene)- C_{3-8} cycloalkyl, $-(C_{1-3}$ alkylene)- $S(O)_nC_{1-6}$ alkyl, $-(C_{1-3}$ alkylene)- $S(O)_nC_{1-6}$ haloalkyl, $-(C_{0-3}$ alkylene)- $N(R^a)R^b$, $-(C_{0-3}$ alkylene)-phenyl, $-(C_{0-3}$ alkylene)-het, $-(C_{2-3}$ alkylene)-phenyl, $-(C_{2-3}$ alkylene)-het, C_{1-6} alkanoyl, C_{1-6} haloalkanoyl or $-N(R^c)CO_2R^6$;

R^4 represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-(C_{0-3}$ alkylene)- R^7 or $-(C_{0-3}$ alkylene)- R^8 ;

or R^3 and R^4 taken together with the nitrogen and sulphur atoms to which they are attached form a 4 to 7-membered ring;

R^5 represents is hydrogen, hydroxy, halo, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, $-N=C(R^{10})(C_{0-5}$ alkylene)- R^{11} or $-N(R^{12})R^{13}$;

R^6 represents is C_{1-6} alkyl or C_{1-6} haloalkyl;

R^7 represents is C_{3-8} cycloalkyl, $-S(O)_nR^9$, phenyl, het, $-CO_2R^6$ or $C(O)N(R^a)R^b$;

R^8 represents is hydroxy, C_{1-6} alkoxy, C_{1-6} haloalkoxy, cyano, $-N(R^a)R^b$ or $-O-C(O)R^6$;

R^9 represents is C_{1-6} alkyl, C_{1-6} haloalkyl, C_{3-8} cycloalkyl, $-N(R^a)R^b$, phenyl or het;

R^{10} represents is hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl;

R^{11} represents is hydrogen, hydroxy, C_{1-3} alkoxy, $-N(R^a)R^b$, phenyl, het or C_{3-8} cycloalkyl, with the proviso that $-N=C(R^{10})(C_{0.5}\text{alkylene})-R^{11}$ is not $-N=CH_2$;

R^{12} represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl or C_{1-6} haloalkenyl;

R^{13} represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkenyl, C_{1-6} haloalkenyl C_{3-8} cycloalkyl, phenyl, het, $-(C_{1-6}\text{alkylene})-R^{14}$, $-C(O)_pR^{15}$ or $-CON(R^{16})(C_{1-6}\text{alkylene})-R^{17}$;

R^{14} represents is hydroxy, C_{1-3} alkoxy, C_{1-3} haloalkoxy, C_{3-8} cycloalkyl, phenyl, het or $-N(R^a)R^b$;

R^{15} represents is C_{1-6} alkyl, C_{1-6} haloalkyl or $-(C_{1-6}\text{alkylene})-C_{1-3}\text{alkoxy}$;

R^{16} represents is hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl;

R^{17} represents is hydrogen or $N(R^a)R^b$;

R^a and R^b independently represent hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl or C_{2-6} haloalkenyl, or R^a additionally represents is $-(C_{0.3}\text{alkylene})-C_{3-8}$ cycloalkyl, $-(C_{0.3}\text{alkylene})$ -phenyl or $-(C_{0.3}\text{alkylene})$ -het, or together R^a and R^b form a 4- to 7- membered ring, optionally substituted by one or more groups independently selected from the group consisting of halo, hydroxy, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy and C_{1-6} haloalkoxy;

R^c represents is hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} haloalkenyl, $-(C_{0.3}\text{alkylene})-C_{3-8}$ cycloalkyl, $-(C_{0.3}\text{alkylene})$ -phenyl or $-(C_{0.3}\text{alkylene})$ -het;

n represents is an the integer selected from 0, 1 and or 2;

p represents is an the integer selected from 1 and or 2;

where het represents a four- to seven-membered heterocyclic group, which is aromatic or non-aromatic and which contains one or more heteroatoms selected from the group consisting of nitrogen, oxygen, sulfur and mixtures thereof;

where heteroaryl represents a 5 or 6 membered aromatic ring which contains 1-3 heteroatoms selected from N, O and S or 4 N atoms to form a tetrazolyl;

where both phenyl and het may be optionally substituted, where the valence allows, by one or more substituents independently selected from the group consisting of halo, hydroxy, cyano, nitro, C₁₋₆ alkyl, C₁₋₆haloalkyl, C₁₋₆ alkenyl, C₁₋₆haloalkenyl, C₁₋₆alkoxy, C₁₋₆haloalkoxy, C₃₋₈ cycloalkyl, C₁₋₆ alkanoyl, C₁₋₆ haloalkanoyl, C₁₋₆ alkylcarbonyloxy, C₁₋₆ alkoxycarbonyl and NR^aR^b;

where C₃₋₈cycloalkyl may be optionally substituted by one or more groups independently selected from the group consisting of halo, C₁₋₆alkyl, C₁₋₆haloalkyl, C₁₋₆ alkenyl, C₁₋₆haloalkenyl, hydroxy, C₁₋₆alkoxy and C₁₋₆haloalkoxy; and

where any alkylene or alkenylene group may be optionally substituted by one or more halo.